

RECEIVED
CENTRAL FAX CENTER

JUL 11 2005

**TOLER
LARSON
& ABEL****FACSIMILE COVER SHEET****DATE:** 07/11/2005**TO:** Examiner PATEL, Nitin C. **FAX NO.:** 703-872-9306
USPTO GPAU 2116**FROM:** Ryan S. Davidson
Reg. No.: 51,596**RE U.S. App. No.:** 10/083,903, filed 02/27/2002**Applicant(s):** Carl MIZUYABU et al.**Atty Dkt No.:** 1376-0200100**Title:** SYSTEM FOR REDUCED POWER CONSUMPTION BY PHASE
LOCKED LOOP AND METHOD THEREOF**NO. OF PAGES (including Cover Sheet):** 15**MESSAGE:**

Attached please find:

- ☒ Transmittal Form (1 pg)
☒ Response to Office Action (13 pgs)

5000 Plaza On The Lake
Suite 265
AUSTIN, TEXAS 78746Tel: (512) 327-5515
Fax: (512) 327-5452**CONFIDENTIALITY NOTE**

The pages accompanying this facsimile transmission contain information from the law office of Toler, Larson & Abel, L.L.P. and are confidential and privileged. The information is intended to be used by the individual(s) or entity(ies) named on this cover sheet only. If you are not the intended recipient be aware that reading, disclosing, copying, distribution or use of the contents of this transmission is prohibited. Please notify us immediately if you have received this transmission in error at the number listed above and return the document to us via regular mail.

PTO/SB/21 (09-04)


Approved for use through 07/31/2008. OMB 0651-0031

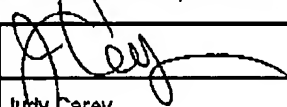
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/083,903	
	Filing Date	02/27/2002	
	First Named Inventor	Carl MIZUYABU et al.	
	Art Unit	2116	
	Examiner Name	PATEL, Nitin C.	
Total Number of Pages in This Submission	14	Attorney Docket Number	1376-0200100

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks CUSTOMER NO.: 34456		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	TOLER, LARSON & ABEL, LLP		
Signature			
Printed name	Ryan S. Davidson		
Date	11 July 2005	Reg. No.	51,596

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Judy Carey	Date	7/11/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUL 11 2005

Applicants: Carl MIZUYABU et al.

Title: SYSTEM FOR REDUCED POWER CONSUMPTION BY PHASE
LOCKED LOOP AND METHOD THEREOF

App. No.: 10/083,903

Filed: 02/27/2002

Examiner: PATEL, Nitin C.

Group Art Unit: 2116

Customer No.: 34456

Confirmation No.: 4958

Atty. Dkt. No.: 1376-0200100

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

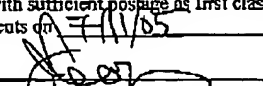
RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed May 11, 2005, Applicants respectfully request reconsideration of the above-identified patent application in view of the following amendments and remarks, which place the above-identified patent application in condition for allowance or in better form for consideration on appeal.

Claim Amendments begin on page 2.

Remarks begin on page 9.

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on 7/11/05.	
Judy Carey	
Typed or Printed Name	Signature